

Advisory Group on Data

Roadmap 2024 – 2027

	2024 Q3-4	2025 Q1-2	2025 Q3-4	2026 Q1-2	2026 Q3-4	2027 Q1-2	2027 Q3-4
Data Governance	1. Establish new AGoD way of working – Clusters subgroups						
	2. Set up and run data flow mapping in MSs (10 counties, 18 data domains)						
		3. Set up inter-agency expert group on data					
			4. Organise AGoD meeting(s) with SCOPAFF				
			5. Develop connections with other data-related initiatives				
				6. Develop a relationship diagram Food Safety entities			
					7. Define data governance roles at MS level – analysis and recommendations		
	2024 Q3-4	2025 Q1-2	2025 Q3-4	2026 Q1-2	2026 Q3-4	2027 Q1-2	2027 Q3-4
Data Management		1. Develop data quality monitoring system					
		2. Integrate food Consumption recommendations in AGoD					
		3. Integrate and standardise controlled terminology across the European Food System					
		4. Develop harmonised ontologies through dedicated working groups					
				5. Implement metadata governance			
				6. Initiate discussions on the feasibility of a single European food safety data model			
		7. Define strategic models and stakeholders					
		8. Understand the strategic data model					
				9. Use common standards for authentication when connecting databases			
	2024 Q3-4	2025 Q1-2	2025 Q3-4	2026 Q1-2	2026 Q3-4	2027 Q1-2	2027 Q3-4
Innovation	1. Introduce an AI state of play standing agenda item in AGoD meetings						
	2. Develop White Paper “Using AI in food safety regulatory science”						
		3. Organise Hackathon - combining EFSA reporting data and ‘unusual’ data sources					
			4. Promote and launch an AI lighthouse project				
			5. Start collaboration initiatives to create larger training datasets				
			6. Initiate a project on use-case for traceability data in rapid risk assessment				
	2024 Q3-4	2025 Q1-2	2025 Q3-4	2026 Q1-2	2026 Q3-4	2027 Q1-2	2027 Q3-4
People and Capacity	1. Develop reference profiles and minimal capacity / capability needs						
			2. Develop good practice guidelines for visualisation				
			3. Foster trainings at EU and MS level				
				4. Establish Link to EU-FORA			
					5. Promote and develop community of practice		
		6. Organise Annual food safety data science conference and continuous improvement					
	2024 Q3-4	2025 Q1-2	2025 Q3-4	2026 Q1-2	2026 Q3-4		
Tools and ecosystem	1. Build a Business rules engine						
	2. Analyse and present MSs reporting automation needs and requirements						
	3. Analyse and present data mapping (and transformation) needs and requirements from MSs to EFSA models						
	4. Draft a project proposal for data Capture in Foodex2						
	5. Analyse and present data cataloguing needs and requirements for MSs and EFSA						
	6. Analyse and present data exchange, analysis needs and requirements between MSs and EFSA						
		7. Analyse needs for a central data and knowledge platform between MSs and EFSA					
		8. Analyse and present existing best practices for open/restricted data publication and retrieval at MSs and EFSA					
		9. Define "event driven approach" specific applications to MSs					